

Amendments to the Specification:

Please amend the specification of the present application as set forth below.

Please replace paragraph 60 page 17, begins line 3 and ends line 11 with the following paragraph.

5 [0060] Optical fiber 105 connects to the substrate 130 at an angle θ [[7]] with the normal, where the normal is shown by line 107. Optical signal 140 in fiber 105 is coupled to integrated circuit 101 by PSGC 100. Light scattering elements, not shown, in layer 131 of the PSGC 100 connect optical signal 140 to an integrated waveguide, not shown, and directs the optical signal 140 into integrated circuit 101. In preferred embodiments, the
10 angle θ is greater than zero degrees and less than ten degrees. As discussed with regard to Figure 1, PSGC 100 can also operate in the reverse direction by coupling an optical signal from integrated circuit 101 to fiber 105.

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